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(54) Title: PROCESS FOR CLEANING FILTERS

(57) Abstract: Filters used in the food and beverage industry can be cleaned by contacting the filters with a cyclic nitroxyl compound and a reoxidator or with a nitroxonium compound in a bromine-free process. The nitroxyl can be TEMPO or its 4-acetamido or 4-acetoxy derivative, and the nitroxonium compound can be the corresponding oxidised ion obtained by enzymatic or metal catalysed oxidation. The reoxidator may be a peracid, such as peracetic acid, persulphuric acid or permanganic acid, or a metal complex with a hydroperoxide.



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